



## **STAFF REPORT**

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### **Accepting Work, Approving Contract Change Orders No. 1 and 2, and Authorization to Issue Notice of Substantial Completion for Resurfacing Streets – Various Locations, G. Bortolotto & Co., Inc., City Contract No. 448**

July 8, 2003

Honorable Mayor and City Council:

#### **Summary**

G. Bortolotto & Company has substantially completed work on the Resurfacing Streets – Various Locations, City Contract No. 448. The work can now be accepted, change orders approved and a Notice of Substantial Completion issued.

#### **Background and Discussion**

State Transportation Improvement Program (STIP) local rehabilitation funds in the amount of \$291,000 were approved by Caltrans for the project. The City Council approved the project for advertising on February 11, 2003. G. Bortolotto & Company was awarded the contract on March 12, 2003.

The project provided for the resurfacing of the following streets: Alden Court, Alden Street, Avon Street (Belburn Drive to Fairway Drive), Belmont Canyon Road (Hillcrest Drive to 2744 Belmont Canyon Road), Bryce Court, El Verano Way (Maywood Drive to Alameda de las Pulgas), Encline Way, Maywood Drive, Muir Way, Naughton Avenue (Hillcrest Drive to 3811 Naughton Avenue), Reposo Way, Tahoe Drive, and Yosemite Drive. The work on the project included local pavement repair, wedge-grinding along gutters, placing pavement reinforcing fabric, overlaying the street with asphalt concrete, adjusting utility frames and covers to grade, and construction of a curb ramp, valley gutter and minor curb and gutter replacement.

Work began on the project on April 14, 2003. Concrete work and street resurfacing was completed on May 22, 2003, followed by adjusting manholes, utility boxes and monuments to

grade and thermoplastic paint striping. The project was delayed off and on due to periods of wet weather during the months of April and May. The work is now substantially complete. Only punch list items remain.

Substantially more dig-out and asphalt concrete patching was required on the contract. Wedge-cutting prior to the dig-out operation revealed that the existing pavement on some of the streets was exceptionally thin. On these streets it was necessary to expand the dig-out of damaged areas in order to provide an adequate structural section for the roadway. The depth of dig-out was reduced to hold down the quantity overrun as much as possible. A 40.5% in dig-out area overrun resulted at a cost of \$33,456.72. A 7.4% overrun in asphalt concrete overlay was experienced at a cost of \$13,896.41. The pavement crown had settled over the years on some sections of the streets to be overlayed, therefore additional asphalt was necessary to restore the crown for proper drainage of the pavement. Other overruns as well as underruns did not result in a significant cost impact. All quantity overruns and underruns are covered in Change Order No. 2 as mentioned below.

The following change orders were issued for this contract:

C.O. #1: Replace section of asphalt sidewalk with concrete sidewalk to conform new concrete curb ramp to existing concrete sidewalk at the southeast corner of the intersection of Ralston Avenue and Maywood Drive. Payment was at an agreed unit price of \$15 per square feet. Final cost is \$438.75.

C.O. #2: Provide for payment of quantity underruns and overruns at unit contract prices. Final cost is \$48,824.42. Approval of the change order authorizes an expenditure of \$15,072.49 more than was previously authorized.

There are no outstanding claims regarding this contract.

### **Fiscal Impact**

Funds have been budgeted for construction of the project as follows:

Measure A Funds (Account # 234-4312-3081-9030)	\$369,774.97
Storm Drainage Enterprise Funds (Account # 525-4315-6001-9030)	8570.10
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TOTAL	\$378,345.07

Construction cost for the project is as follows:

	Measure A Fund	Storm Drainage Enterprise Fund	Total
Contract Award	\$336,131.79	\$7791.00	\$343,922.79
C.O. #1	438.75	-	438.75
C.O. #2	48,276.92	547.50	48,824.42
TOTAL	\$384,847.46	\$8338.50	\$393,185.96

Approval of Change Order No. 2 results in expenditure in Measure A funds of \$15,072.49 more than was previously authorized. The shortfall will be covered by a transfer of surplus encumbered funds from Account No. 234-4312-3075-9030 carried over into Fiscal Year 2003/2004.

Reimbursement in the amount of \$291,000 will be received from the STIP grant. The City Council approved the funding agreement at its June 10, 2003 meeting.

### **Recommendation**

The City Council is requested to accept the work, approve Contract Orders No. 1 and 2, and authorize issuing a Notice of Substantial Completion to G. Bortolotto & Company for Resurfacing Streets – Various Location, City Contract Number 448.

### **Alternatives**

1. Deny the request
2. Refer back to staff for additional information

### **Attachments**

1. Resolution

Respectfully submitted,

Rich Yoshida, P.E.  
Senior Civil Engineer

Raymond E. Davis, III, PE, PTOE  
Director of Public Works

Jere A. Kersnar  
City Manager

**RESOLUTION NO. \_\_\_\_**

**RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BELMONT ACCEPTING  
WORK, APPROVING CONTRACT CHANGE ORDERS NO. 1 AND 2, AND  
AUTHORIZATION TO ISSUE NOTICE OF SUBSTANTIAL COMPLETION FOR  
RESURFACING STREETS – VARIOUS LOCATIONS, G. BORTOLOTTO & CO., INC.,  
CITY CONTRACT NO. 448**

WHEREAS, said Council did on February 11, 2003, by virtue of its Resolution 9357, award City Contract No. 448, Resurfacing Streets – Various Locations to G. Bortolotto & Co., Inc.; and,

WHEREAS, Change Orders No. 1 has been and Change Order No. 2 shall be approved by the Contractor and the Director of Public Works for a total amount of \$49,263.17; and,

WHEREAS, the Director of Public Works has determined that said work called for by said contract is substantially complete and is ready for acceptance.

NOW, THEREFORE, IT IS HEREBY RESOLVED by the City Council of the Belmont that:

1. The project work is accepted as complete.
2. Change Orders No. 1 and 2 are approved thereby authorizing a final expenditure on the contract of \$384,847.46 in Measure A funds, Account No. 234-4312-3081-9030, and \$8,338.50 in Storm Drainage Enterprise funds, Account No. 525-4315-6001-9030.
3. The City Clerk is directed to issue a Notice of Substantial Completion to the Contractor.

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I hereby certify that the foregoing Resolution was duly and regularly passed and adopted by the City Council of the City of Belmont at a regular meeting thereof held on July 8, 2003, by the following vote:

AYES, COUNCILMEMBER(S): \_\_\_\_\_

NOES, COUNCILMEMBER(S): \_\_\_\_\_

ABSTAIN, COUNCILMEMBER(S): \_\_\_\_\_

ABSENT, COUNCILMEMBER(S): \_\_\_\_\_

\_\_\_\_\_  
Clerk of the City of Belmont

APPROVED:

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Mayor of the City of Belmont